STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _10/576,690_
Source: _1 Fwf_
Date Processed by STIC: _5/11/06_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO **REDUCE** ERRORED SEQUENCE LISTINGS, **PLEASE** USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:
        http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (**<http://www.uspto.gov/ebc/efs/downloads/documents.htm>** , **EFS Submission User Manual** - ePAVE)
2. **U.S. Postal Service:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. **Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):**
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Revised 01/10/06

IFWP

RAW SEQUENCE LISTING   DATE: 05/01/2006
PATENT APPLICATION: US/10/576,690   TIME: 10:55:24

Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

```
   3 <110> APPLICANT: Sirna Therapeutics, Inc.
   4        McSwiggen, James
   5        Chowrira, Bharat
   6        Haeberli, Peter
   8 <120> TITLE OF INVENTION: RNA Interference Mediated Inhibition Of NOGO And NOGO
Receptor
   9        Gene Expression Using Short Interfering Nucleic Acid (siNA)
  11 <130> FILE REFERENCE: 400/232 (MBHB00-878-J)
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/576,690
C--> 14 <141> CURRENT FILING DATE: 2006-04-21
  16 <150> PRIOR APPLICATION NUMBER: US 10/430,882
  17 <151> PRIOR FILING DATE: 2003-05-06
  19 <150> PRIOR APPLICATION NUMBER: PCT/US02/10512
  20 <151> PRIOR FILING DATE: 2002-04-03
  22 <150> PRIOR APPLICATION NUMBER: US 09/827,395
  23 <151> PRIOR FILING DATE: 2001-04-05
  25 <150> PRIOR APPLICATION NUMBER: US 09/780,533
  26 <151> PRIOR FILING DATE: 2001-02-09
  28 <150> PRIOR APPLICATION NUMBER: PCT/US01/04273
  29 <151> PRIOR FILING DATE: 2001-02-09
  31 <150> PRIOR APPLICATION NUMBER: US 60/181,797
  32 <151> PRIOR FILING DATE: 2000-02-11
  34 <150> PRIOR APPLICATION NUMBER: PCT/US04/16390
  35 <151> PRIOR FILING DATE: 2004-05-24
  37 <150> PRIOR APPLICATION NUMBER: US 10/826,966
  38 <151> PRIOR FILING DATE: 2004-04-16
  40 <150> PRIOR APPLICATION NUMBER: US 10/757,803
  41 <151> PRIOR FILING DATE: 2004-01-14
  43 <150> PRIOR APPLICATION NUMBER: US 10/720,448
  44 <151> PRIOR FILING DATE: 2003-11-24
  46 <150> PRIOR APPLICATION NUMBER: US 10/693,059
  47 <151> PRIOR FILING DATE: 2003-10-23
  49 <150> PRIOR APPLICATION NUMBER: US 10/444,853
  50 <151> PRIOR FILING DATE: 2003-05-23
  52 <150> PRIOR APPLICATION NUMBER: PCT/US03/05346
  53 <151> PRIOR FILING DATE: 2003-02-20
  55 <150> PRIOR APPLICATION NUMBER: PCT/US03/05028
  56 <151> PRIOR FILING DATE: 2003-02-20
  58 <150> PRIOR APPLICATION NUMBER: US 60/358,580
  59 <151> PRIOR FILING DATE: 2002-02-20
  61 <150> PRIOR APPLICATION NUMBER: US 60/363,124
  62 <151> PRIOR FILING DATE: 2002-03-11
  64 <150> PRIOR APPLICATION NUMBER: US 60/386,782
  65 <151> PRIOR FILING DATE: 2002-06-06
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9-12

**Does Not Comply
Corrected Diskette Needed**

RAW SEQUENCE LISTING   DATE: 05/01/2006
PATENT APPLICATION: US/10/576,690   TIME: 10:55:24

Input Set : E:\00-878-J sequence listing.txt
Output Set: N:\CRF4\05012006\J576690.raw

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 68 <151> PRIOR FILING DATE: 2002-08-29
 70 <150> PRIOR APPLICATION NUMBER: US 60/408,378
 71 <151> PRIOR FILING DATE: 2002-09-05
 73 <150> PRIOR APPLICATION NUMBER: US 60/409,293
 74 <151> PRIOR FILING DATE: 2002-09-09
 76 <150> PRIOR APPLICATION NUMBER: US 60/440,129
 77 <151> PRIOR FILING DATE: 2003-01-15
 79 <150> PRIOR APPLICATION NUMBER: PCT/US04/13456
 80 <151> PRIOR FILING DATE: 2004-04-30
 82 <150> PRIOR APPLICATION NUMBER: US 10/780,447
 83 <151> PRIOR FILING DATE: 2004-02-13
 85 <150> PRIOR APPLICATION NUMBER: US 10/427,160
 86 <151> PRIOR FILING DATE: 2003-04-30
 88 <150> PRIOR APPLICATION NUMBER: PCT/US02/15876
 89 <151> PRIOR FILING DATE: 2002-05-17
 91 <150> PRIOR APPLICATION NUMBER: US 60/292,217
 92 <151> PRIOR FILING DATE: 2001-05-18
 94 <150> PRIOR APPLICATION NUMBER: US 60/362,016
 95 <151> PRIOR FILING DATE: 2002-03-06
 97 <150> PRIOR APPLICATION NUMBER: US 60/306,883
 98 <151> PRIOR FILING DATE: 2001-07-20
100 <150> PRIOR APPLICATION NUMBER: US 60/311,865
101 <151> PRIOR FILING DATE: 2001-08-13
103 <150> PRIOR APPLICATION NUMBER: US 10/727,780
104 <151> PRIOR FILING DATE: 2003-12-03
106 <150> PRIOR APPLICATION NUMBER: US 60/543,480
107 <151> PRIOR FILING DATE: 2004-02-10
109 <160> NUMBER OF SEQ ID NOS: 324
111 <170> SOFTWARE: PatentIn version 3.3
113 <210> SEQ ID NO: 1
114 <211> LENGTH: 19
115 <212> TYPE: RNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
121 <400> SEQUENCE: 1
122 cgaaacgacu uucaguccc                                              19
125 <210> SEQ ID NO: 2
126 <211> LENGTH: 19
127 <212> TYPE: RNA
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
133 <400> SEQUENCE: 2
134 ccgacgcgcc ccgcccaac                                              19
137 <210> SEQ ID NO: 3
138 <211> LENGTH: 19
139 <212> TYPE: RNA
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    140 <213> ORGANISM: Artificial Sequence
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    143 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    145 <400> SEQUENCE: 3
    146 ccccuacgau gaagagggc                                          19
    149 <210> SEQ ID NO: 4
    150 <211> LENGTH: 19
    151 <212> TYPE: RNA
    152 <213> ORGANISM: Artificial Sequence
    154 <220> FEATURE:
    155 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    157 <400> SEQUENCE: 4
    158 cguccgcugg agggagccg                                          19
    161 <210> SEQ ID NO: 5
    162 <211> LENGTH: 19
    163 <212> TYPE: RNA
    164 <213> ORGANISM: Artificial Sequence
    166 <220> FEATURE:
    167 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    169 <400> SEQUENCE: 5
    170 ggcugcuggc augggugcu                                          19
    173 <210> SEQ ID NO: 6
    174 <211> LENGTH: 19
    175 <212> TYPE: RNA
    176 <213> ORGANISM: Artificial Sequence
    178 <220> FEATURE:
    179 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    181 <400> SEQUENCE: 6
    182 uguggcugca ggccuggca                                          19
    185 <210> SEQ ID NO: 7
    186 <211> LENGTH: 19
    187 <212> TYPE: RNA
    188 <213> ORGANISM: Artificial Sequence
    190 <220> FEATURE:
    191 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    193 <400> SEQUENCE: 7
    194 agguggcagc cccaugccc                                          19
    197 <210> SEQ ID NO: 8
    198 <211> LENGTH: 19
    199 <212> TYPE: RNA
    200 <213> ORGANISM: Artificial Sequence
    202 <220> FEATURE:
    203 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    205 <400> SEQUENCE: 8
    206 caggugccug cguaugcua                                          19
    209 <210> SEQ ID NO: 9
    210 <211> LENGTH: 19
```

211 <212> TYPE: RNA
212 <213> ORGANISM: Artificial Sequence

```
    214 <220> FEATURE:
    215 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    217 <400> SEQUENCE: 9
    218 acaaugagcc caaggugac                                             19
    221 <210> SEQ ID NO: 10
    222 <211> LENGTH: 19
    223 <212> TYPE: RNA
    224 <213> ORGANISM: Artificial Sequence
    226 <220> FEATURE:
    227 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    229 <400> SEQUENCE: 10
    230 cgacaagcug cccccagca                                             19
    233 <210> SEQ ID NO: 11
    234 <211> LENGTH: 19
    235 <212> TYPE: RNA
    236 <213> ORGANISM: Artificial Sequence
    238 <220> FEATURE:
    239 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    241 <400> SEQUENCE: 11
    242 agggccugca ggcugugcc                                             19
    245 <210> SEQ ID NO: 12
    246 <211> LENGTH: 19
    247 <212> TYPE: RNA
    248 <213> ORGANISM: Artificial Sequence
    250 <220> FEATURE:
    251 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    253 <400> SEQUENCE: 12
    254 ccgugggcau cccugcugc                                             19
    257 <210> SEQ ID NO: 13
    258 <211> LENGTH: 19
    259 <212> TYPE: RNA
    260 <213> ORGANISM: Artificial Sequence
    262 <220> FEATURE:
    263 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    265 <400> SEQUENCE: 13
    266 ccagccagcg caucuuccu                                             19
    269 <210> SEQ ID NO: 14
    270 <211> LENGTH: 19
    271 <212> TYPE: RNA
    272 <213> ORGANISM: Artificial Sequence
    274 <220> FEATURE:
    275 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    277 <400> SEQUENCE: 14
    278 ugcacggcaa ccgcaucuc                                             19
    281 <210> SEQ ID NO: 15
    282 <211> LENGTH: 19
    283 <212> TYPE: RNA
```

284 <213> ORGANISM: Artificial Sequence
286 <220> FEATURE:

RAW SEQUENCE LISTING   DATE: 05/01/2006
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Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

    287 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    289 <400> SEQUENCE: 15
    290 cgcaugugcc agcugccag   19
    293 <210> SEQ ID NO: 16
    294 <211> LENGTH: 19
    295 <212> TYPE: RNA
    296 <213> ORGANISM: Artificial Sequence
    298 <220> FEATURE:
    299 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    301 <400> SEQUENCE: 16
    302 gcuuccgugc cugccgcaa   19
    305 <210> SEQ ID NO: 17
    306 <211> LENGTH: 19
    307 <212> TYPE: RNA
    308 <213> ORGANISM: Artificial Sequence
    310 <220> FEATURE:
    311 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    313 <400> SEQUENCE: 17
    314 accucaccau ccuguggcu   19
    317 <210> SEQ ID NO: 18
    318 <211> LENGTH: 19
    319 <212> TYPE: RNA
    320 <213> ORGANISM: Artificial Sequence
    322 <220> FEATURE:
    323 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    325 <400> SEQUENCE: 18
    326 ugcacucgaa ugugcuggc   19
    329 <210> SEQ ID NO: 19
    330 <211> LENGTH: 19
    331 <212> TYPE: RNA
    332 <213> ORGANISM: Artificial Sequence
    334 <220> FEATURE:
    335 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    337 <400> SEQUENCE: 19
    338 cccgaauuga ugcggcugc   19
    341 <210> SEQ ID NO: 20
    342 <211> LENGTH: 19
    343 <212> TYPE: RNA
    344 <213> ORGANISM: Artificial Sequence
    346 <220> FEATURE:
    347 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region
    349 <400> SEQUENCE: 20
    350 ccuucacugg ccuggcccu   19
    353 <210> SEQ ID NO: 21
    354 <211> LENGTH: 19
    355 <212> TYPE: RNA
    356 <213> ORGANISM: Artificial Sequence

358 <220> FEATURE:
359 <223> OTHER INFORMATION: Description of Artificial Sequence: Target Sequence/siNA
sense region

```
<210>  207
<211>  21
<212>  RNA
<213>  Artificial Sequence

<220>
<223>  Description of Artificial Sequence:  siNA sense region

<220>
<221>  misc_feature
<222>  (20)..(21)
<223>  n stands for thymidine

<400>  207
cugcaguacc ucuaccugcn n
```
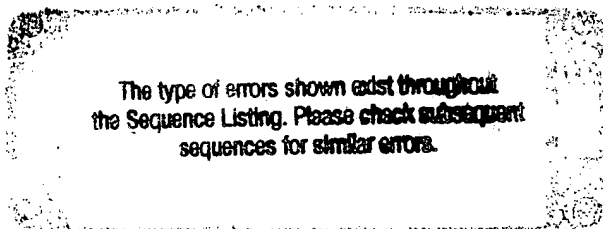
(even if represented by "n")
t's not allowed in RNA sequences

(for a combined DNA/RNA sequence,
use <212> DNA and explain
in <220>-<223>
section")

This error appears in subsequent sequences

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 05/01/2006
PATENT APPLICATION: US/10/576,690   TIME: 10:55:25

FYI

Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:207; N Pos. 20,21
Seq#:208; N Pos. 20,21
Seq#:209; N Pos. 20,21
Seq#:210; N Pos. 20,21
Seq#:211; N Pos. 20,21
Seq#:212; N Pos. 20,21
Seq#:213; N Pos. 20,21
Seq#:214; N Pos. 20,21
Seq#:215; N Pos. 20,21
Seq#:216; N Pos. 20,21
Seq#:217; N Pos. 20,21
Seq#:218; N Pos. 20,21
Seq#:219; N Pos. 20,21
Seq#:220; N Pos. 20,21
Seq#:221; N Pos. 20,21
Seq#:222; N Pos. 20,21
Seq#:223; N Pos. 20,21
Seq#:224; N Pos. 20,21
Seq#:225; N Pos. 20,21
Seq#:226; N Pos. 20,21
Seq#:227; N Pos. 20,21
Seq#:228; N Pos. 20,21
Seq#:229; N Pos. 20,21
Seq#:230; N Pos. 20,21
Seq#:231; N Pos. 20,21
Seq#:232; N Pos. 20,21
Seq#:233; N Pos. 20,21
Seq#:234; N Pos. 20,21
Seq#:235; N Pos. 20,21
Seq#:236; N Pos. 20,21
Seq#:237; N Pos. 20,21
Seq#:238; N Pos. 20,21
Seq#:239; N Pos. 20,21
Seq#:240; N Pos. 20,21
Seq#:241; N Pos. 20,21
Seq#:242; N Pos. 20,21
Seq#:243; N Pos. 20,21
Seq#:244; N Pos. 20,21
Seq#:245; N Pos. 20,21
Seq#:246; N Pos. 20,21
Seq#:247; N Pos. 20,21
Seq#:248; N Pos. 20,21
Seq#:249; N Pos. 20,21
Seq#:250; N Pos. 20,21

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 05/01/2006
PATENT APPLICATION: US/10/576,690   TIME: 10:55:25

        Input Set : **E:\00-878-J sequence listing.txt**
        Output Set: **N:\CRF4\05012006\J576690.raw**

Seq#:251; N Pos. 20,21
Seq#:252; N Pos. 20,21
Seq#:253; N Pos. 20,21
Seq#:254; N Pos. 20,21
Seq#:255; N Pos. 20,21
Seq#:256; N Pos. 20,21
Seq#:257; N Pos. 20,21
Seq#:258; N Pos. 20,21
Seq#:259; N Pos. 20,21
Seq#:260; N Pos. 20,21
Seq#:261; N Pos. 20,21
Seq#:262; N Pos. 20,21
Seq#:263; N Pos. 20,21
Seq#:264; N Pos. 20,21
Seq#:265; N Pos. 20,21
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Seq#:267; N Pos. 20,21
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Seq#:269; N Pos. 20,21
Seq#:270; N Pos. 20,21
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Seq#:272; N Pos. 20,21
Seq#:273; N Pos. 20,21
Seq#:274; N Pos. 20,21
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Seq#:281; N Pos. 20,21
Seq#:282; N Pos. 20,21
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Seq#:284; N Pos. 20,21
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Seq#:287; N Pos. 20,21
Seq#:288; N Pos. 20,21
Seq#:289; N Pos. 20,21
Seq#:290; N Pos. 20,21
Seq#:291; N Pos. 20,21
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Seq#:294; N Pos. 20,21
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Seq#:297; N Pos. 20,21
Seq#:298; N Pos. 20,21
Seq#:299; N Pos. 20,21

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 05/01/2006
PATENT APPLICATION: **US/10/576,690**   TIME: 10:55:25

Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

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Seq#:300; N Pos. 20,21
Seq#:301; N Pos. 20,21
Seq#:302; N Pos. 20,21
Seq#:303; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:304; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:305; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:306; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:307; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:308; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:309; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:310; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:311; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:312; N Pos. 20,21
Seq#:313; N Pos. 20,21
Seq#:314; N Pos. 20,21
Seq#:315; N Pos. 20,21
Seq#:316; N Pos. 20,21
Seq#:317; N Pos. 20,21
Seq#:318; N Pos. 20,21
Seq#:319; N Pos. 20,21
Seq#:320; N Pos. 20,21
Seq#:324; N Pos. 23,24
```

Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

```
Seq#:304; Line(s) 7193,7203
Seq#:305; Line(s) 7226
Seq#:306; Line(s) 7254,7264
Seq#:308; Line(s) 7322,7332
Seq#:311; Line(s) 7430,7435
Seq#:313; Line(s) 7481,7491
Seq#:314; Line(s) 7568
Seq#:315; Line(s) 7650,7660
Seq#:317; Line(s) 7771,7776
Seq#:320; Line(s) 8006,8011
Seq#:321; Line(s) 8023
Seq#:322; Line(s) 8035
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VERIFICATION SUMMARY   DATE: 05/01/2006
PATENT APPLICATION: **US/10/576,690**   TIME: 10:55:25

Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application Number
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:2600 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:207 after pos.:0
L:2618 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:208 after pos.:0
L:2636 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:209 after pos.:0
L:2654 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:210 after pos.:0
L:2672 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:211 after pos.:0
L:2690 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:212 after pos.:0
L:2708 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:213 after pos.:0
L:2726 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:214 after pos.:0
L:2744 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:215 after pos.:0
L:2762 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:0
L:2780 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:217 after pos.:0
L:2798 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:218 after pos.:0
L:2816 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:219 after pos.:0
L:2834 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:220 after pos.:0
L:2852 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:221 after pos.:0
L:2870 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222 after pos.:0
L:2928 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:223 after pos.:0
L:2981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:224 after pos.:0
L:3034 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:225 after pos.:0
L:3087 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:226 after pos.:0
L:3140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:227 after pos.:0
L:3188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:228 after pos.:0
L:3231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:229 after pos.:0
L:3284 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:230 after pos.:0
L:3332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:231 after pos.:0
L:3375 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:232 after pos.:0
L:3428 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:233 after pos.:0
L:3476 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:234 after pos.:0
L:3529 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:235 after pos.:0
L:3567 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:236 after pos.:0
L:3610 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:237 after pos.:0
L:3658 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:238 after pos.:0
L:3741 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:239 after pos.:0
L:3814 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:240 after pos.:0
L:3897 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:241 after pos.:0
L:3975 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:242 after pos.:0
L:4058 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:243 after pos.:0
L:4121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:244 after pos.:0
L:4184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:245 after pos.:0
L:4262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:246 after pos.:0
L:4340 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:247 after pos.:0
L:4408 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:248 after pos.:0
L:4486 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:249 after pos.:0
L:4559 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:250 after pos.:0
L:4637 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:251 after pos.:0
L:4695 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:252 after pos.:0

VERIFICATION SUMMARY   DATE: 05/01/2006
PATENT APPLICATION: **US/10/576,690**   TIME: 10:55:25

Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

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L:4753 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:253 after pos.:0
L:4826 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:254 after pos.:0
L:4909 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:255 after pos.:0
L:4982 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:256 after pos.:0
L:5065 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:257 after pos.:0
L:5143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:258 after pos.:0
L:5226 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:259 after pos.:0
L:5289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:260 after pos.:0
L:5352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:261 after pos.:0
L:5430 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:262 after pos.:0
L:5508 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:263 after pos.:0
L:5576 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:264 after pos.:0
L:5654 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265 after pos.:0
L:5727 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:266 after pos.:0
L:5805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:267 after pos.:0
L:5863 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:268 after pos.:0
L:5921 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:269 after pos.:0
L:5994 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:270 after pos.:0
L:6022 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:271 after pos.:0
L:6050 M:341 W: (46) "n" or "xaa" used, for SEQ ID#:272 after pos.:0
L:6078 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:273 after pos.:0
L:6106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:274 after pos.:0
L:6134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:275 after pos.:0
L:6162 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:276 after pos.:0
L:6190 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:277 after pos.:0
L:6218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:278 after pos.:0
L:6241 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:279 after pos.:0
L:6264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:280 after pos.:0
L:6287 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:281 after pos.:0
L:6310 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:282 after pos.:0
L:6333 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:283 after pos.:0
L:6356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:284 after pos.:0
L:6379 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:285 after pos.:0
L:6402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:286 after pos.:0
L:6480 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:287 after pos.:0
L:6548 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:288 after pos.:0
L:6626 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:289 after pos.:0
L:6699 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:290 after pos.:0
L:6777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:291 after pos.:0
L:6835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:292 after pos.:0
L:6893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:293 after pos.:0
L:6966 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:294 after pos.:0
L:6989 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:295 after pos.:0
L:7012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:296 after pos.:0
L:7035 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:297 after pos.:0
L:7058 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:298 after pos.:0
L:7081 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:299 after pos.:0
L:7104 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:300 after pos.:0
L:7127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:301 after pos.:0
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Input Set : **E:\00-878-J sequence listing.txt**
Output Set: **N:\CRF4\05012006\J576690.raw**

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L:7150 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:302 after pos.:0
L:7179 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:303 after pos.:0
L:7206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:304 after pos.:0
L:7234 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:305 after pos.:0
L:7267 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:306 after pos.:0
L:7302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:307 after pos.:0
L:7335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:308 after pos.:0
L:7370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:309 after pos.:0
L:7405 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:310 after pos.:0
L:7438 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:311 after pos.:0
L:7467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:312 after pos.:0
L:7494 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:313 after pos.:0
L:7576 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:314 after pos.:0
L:7663 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:315 after pos.:0
L:7722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:316 after pos.:0
L:7779 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:317 after pos.:0
L:7868 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:318 after pos.:0
L:7927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:319 after pos.:0
L:8014 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:320 after pos.:0
L:8067 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:324 after pos.:0
```